SUBMISSION ID:

FACILITY:

LOCATION:

COUNTY:

DISTRICT:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88

Beallsville, OH 43716

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

OILOOO91*GD002

MONITORING PERIOD: REPORTING LAB:

2009-01-01 To: 2009-01-31 Tra-Det Inc.

ANALYST:

William Thompson NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total	
PARAMETER CODE	00045	50050	00400	00530	01045	(Mn) 01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY SAMPLING TYPE	1/Day	1/Day	1/2 Weeks	1/2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
2009-01-01	Total	Total Estimate AN	Grab	Grab	Grab	Grab	
2009-01-02	0.00	0.001					
2009-01-03	0.00	AN				<u> </u>	
2009-01-04	0.11	AN				 	
2009-01-05	0.00	0.014	8.2	7	900	AA 100	
2009-01-06	0.00	0.001		<u> </u>	700	727 100	
2009-01-07	0.28	0.06	-			<u> </u>	
2009-01-08	0.00	0.015				<u> </u>	
2009-01-09	0.00	0.005					
2009-01-10	0.00	AN				1	
2009-01-11	0.31	AN			/ 41. *-	}	
2009-01-12	0.00	0.001					
2009-01-13	0.01	0.001					
2009-01-14	0.06	0					
2009-01-15	0.00	0					
2009-01-16	0.00	0.001					
2009-01-17	0.04	AN					
2009-01-18	0.00	AN					
2009-01-19	0.00	0.001	8	18	1500	200	
2009-01-20	0.00	0.001					
2009-01-21	0.00	0					
2009-01-22	0.00	0.001					
2009-01-23	0.00	0					
2009-01-24	0.00	AN					
2009-01-25	0.03	AN					
2009-01-26	0.25	0.001					
2009-01-27	0.83	0.086					
2009-01-28	0.42	0.021					
2009-01-29	0.02	0.001					
2009-01-30	0.01	0.001					
2009-01-31	0.00	AN					
Minimum	0.0	0.0	8.0	7.0	900.0	0.0	
Maximum Average	0.83 0.07645	0.086	8.2	18.0	1500.0	200.0	
Count	31	21	2	12.5	1200	100	
ne of Responsible Officia Authorized Representative	I certify under the pena with the information su individuals immediatel	ilty of law that I have pe ibmitted herein and base y responsible for obtain is true, accurate and con	rsonally examined and d on my inquiry of the ing the information, I h	I am familiar Sig		Official or Authorized	Submi Date/
Dennis Dubiel	significant penalties for fine and imprisonment	r submitting false inforn	nation, including the po	ossibility of		Page 1	2009-0

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY:

LOCATION:

41049

American Energy Corp Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 Belmont

COUNTY: DISTRICT: SEDO STATUS:

Original 0IL00091*GD

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD: REPORTING LAB:

008 2009-01-01 To: 2009-01-31

Tra-Det Inc.

ANALYST: NO DISCHARGE INDICATOR: William Thompson

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab	Grab	Grab
2009-01-01	0.00	AN		<u> </u>			
2009-01-02	0.00	0.168					
2009-01-03	0.00	AN					
2009-01-04	0.11	AN					
2009-01-05	0.00	0.177	9120	8.5	7000	24	1000
2009-01-06	0.00	0.275					
2009-01-07	0.28	0.4					
2009-01-08	0.00	0.225					
2009-01-09	0.00	0.19					
2009-01-10	0.00	AN					
2009-01-11	0.31	AN					
2009-01-12	0.00	0.225					
2009-01-13	0.01	0.189					
2009-01-14	0.06	0.17					
2009-01-15	0.00	0.112					
2009-01-16	0.00	0.07					
2009-01-17	0.04	AN		<u></u>			
2009-01-18	0.00	AN					
2009-01-19	0.00	0.083	9340	8.7	7100	25	1000
2009-01-20	0.00	0.119					
2009-01-21	0.00	0.088					
2009-01-22	0.00	0.052					
2009-01-23	0.00	0.066		ļ			
2009-01-24	0.00	AN					
2009-01-25	0.03	AN		 			
2009-01-26	0.25	0.077					
2009-01-27	0.83	0.076		<u> </u>			
2009-01-28	0.42	0.089	 	{ 			
2009-01-29	0.02	0.064	<u> </u>	l			
	\		<u> </u>				
2009-01-30	0.01	0.071					
2009-01-31	0.00	AN	9120.0	0.5	7000	24.0	1000.0
Minimum Maximum	0.0	0.052	9120.0	8.5 8.7	7000.0 7100.0	24.0 25.0	1000.0
Average	0.07645	0.14219	9230	0.1	7050	24.5	1000.0
Count	31	21	9230	2	2	24.5	2
Name of Responsible Officia	<u> </u>	·			Signature of Responsible		
or Authorized Representativ	with the information s individuals immediate submitted information	submitted herein and ba ely responsible for obtain it is true, accurate and co	personally examined and sed on my inquiry of the ining the information, I lo omplete. I am aware that	believe the there are	Represe		Date/Time
Dennis Dubiei	significant penalties fine and imprisonmen		rmation, including the p	ossibility of		Page 2	2009-02-19

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

COUNTY:

DISTRICT:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 FACILITY: LOCATION:

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE: MONITORING PERIOD:

008 **2009-01-01** To: **2009-01-31**

0IL00091*GD

REPORTING LAB: Tra-Det Inc. William Thompson

ANALYST: NO DISCHARGE INDICATOR:

	Mongones Tel 1)[NO DISCHARGE			ν	nr
PARAMETER	Manganese, Total (Mn)]					ļ
PARAMETER CODE	01055					į	
UNITS FREQUENCY	4107 1 / 2 Weeks				-	1	
SAMPLING TYPE	Grab						
2009-01-01							
2009-01-02							
2009-01-03							
2009-01-04							
2009-01-05	1100						
2009-01-06							
2009-01-07	·						
2009-01-08							
2009-01-09							
2009-01-10							
2009-01-11							
2009-01-12							
2009-01-13							
2009-01-14							
2009-01-15							
2009-01-16	i						
2009-01-17							
2009-01-18							
2009-01-19	600						
2009-01-20	Ì						
2009-01-21							
2009-01-22							
2009-01-23							
2009-01-24							
2009-01-25							
2009-01-26							
2009-01-27							
2009-01-28	Ì	<u> </u>					
2009-01-29							<u> </u>
2009-01-30							
2009-01-31	<u> </u>						
Minimum	600.0						
Maximum	1100.0						
Average Count	850 2						
Name of Responsible Officia or Authorized Representativ	I certify under the per	nalty of law that I have p	ersonally examined and	am familiar S	ignature of Responsible	Official or Authorized	Submission
or Authorized Representativ Dennis Dubiel	individuals immediate submitted information	submitted herein and bas ely responsible for obtair n is true, accurate and co for submitting false infor	ed on my inquiry of tho ning the information, I b mplete. I am aware that	se	Represe	ntative	2009-02-19
						Page 3	

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 Belmont

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091*GD 011

2009-01-01 To: 2009-01-31 Tra-Det Inc.

William Thompson

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	рН	Iron, Total (Fe)	Manganese, Total (Mn)		
PARAMETER CODE	00045	50050	00400	01045	01055		
UNITS	24258390	4108	6653	4107	4107		
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	I / 2 Weeks	1 / 2 Weeks		
SAMPLING TYPE	Total	Total Estimate	Grab	Grab	Grab		
2009-01-01	0.00	AN		<u> </u>	_		
2009-01-02	0.00	0.11					
2009-01-03	0.00	AN					
2009-01-04	0.11	AN					
2009-01-05	0.00	0.135	8.6	400	200		
2009-01-06	0.00	0.155					
2009-01-07	0.28	0.17					
2009-01-08	0.00	0.16					
2009-01-09	0.00	0.14					
2009-01-10	0.00	AN					
2009-01-11	0.31	AN					
2009-01-12	0.00	0.09					
2009-01-13	0.01	0.08					
2009-01-14	0.06	0.08					
2009-01-15	0.00	0					
2009-01-16	0.00	0					
2009-01-17	0.04	AN					
2009-01-18	0.00	AN					-
2009-01-19	0.00	0					
2009-01-20	0.00	0.024					_
2009-01-21	0.00	0					
2009-01-22	0.00	0					
2009-01-23	0.00	0					
2009-01-24	0.00	AN					-
2009-01-25	0.03	AN					
2009-01-26	0.25	0.033	8.57	340	130		
2009-01-27	0.83	0.04					. —,,,
2009-01-28	0.42	0.077					
2009-01-29	0.02	0					
2009-01-30	0.01	0					
2009-01-31	0.00	AN		Ì			
Minimum	0.0	0.0	8.57	340.0	130.0		
Maximum	0.83	0.17	8.6	400.0	200.0		
Average	0.07645	0.06162		370	165		
Count	31	21	2	2	2		
Name of Responsible Offici or Authorized Representati	ve with the information	nalty of law that I have submitted herein and ba ely responsible for obtain	sed on my inquiry of t	hose	Signature of Responsible Represe		Submission Date/Time
Dennis Dubiel	submitted informatio	n is true, accurate and co for submitting false info	omplete. I am aware th	at there are		Page 4	2009-02-19

SUBMISSION ID:

FACILITY:

LOCATION:

COUNTY:

DISTRICT:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091*GD 012

2009-01-01 To: 2009-01-31

ANALYST:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH		Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	0040		00515	00530	01045
UNITS	24258390	4108	24258362	6653		4106	4106	4107
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1 / 2 Weeks Grab	1/2 W		1/2 Weeks	1 / 2 Weeks	1 / 2 Weeks
2009-01-01	Total	Total Estimate	Grab	Gral	D	Grab	Grab	Grab
2009-01-02							1	
2009-01-03				1			<u> </u>	(
2009-01-04								
2009-01-05								
2009-01-06								
2009-01-07								
2009-01-08				1				
2009-01-09								
2009-01-10								
2009-01-11				Ì				
2009-01-12								
2009-01-13		- X*-X	ĺ					
2009-01-14		~~~						, , , , , , , , , , , , , , , , , , , ,
2009-01-15								
2009-01-16				<u> </u>				
2009-01-17								
2009-01-18								
2009-01-19								
2009-01-20		,			240-			
2009-01-21								
2009-01-22								
2009-01-23								
2009-01-24								
2009-01-25								
2009-01-26					-			
2009-01-27								
2009-01-28								
2009-01-29								
2009-01-30								
2009-01-31								
Minimum								
Maximum								
Average Count	}	·						
Name of Responsible Officia	<u> </u>		J		Si	gnature of Responsible	Official on Authorized	Cubusiasias
r Authorized Representativ Dennis Dubiel	with the information su individuals immediatel submitted information	ibmitted herein and ba y responsible for obtai is true, accurate and co	personally examined and sed on my inquiry of the ning the information, I to omplete. I am aware that rmation, including the pe	ose believe the there are		Represer		Submission Date/Time
	fine and imprisonment						Page 5	

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

FACILITY:

COUNTY:

DISTRICT:

41049

American Energy Corp Century Mine

LOCATION:

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

OILOOO91*GD

012 **2009-01-01** To: **2009-01-31**

SEDO ANALYST:

PARAMETER PARAMETER CODE	Manganese, Total (Mn)								
DADAMETER CODE				II .			8	II .	
PARAMETER CODE	01055								
UNITS	4107								
FREQUENCY SAMPLING TYPE	1 / 2 Weeks Grab							ļ	
2009-01-01	Giab]				<u> </u>) <u> </u>	
2009-01-02				\		JL	<u> </u>	 	
2009-01-03				<u> </u>	_				
2009-01-04								<u> </u>	
2009-01-05									
2009-01-06									
2009-01-07									
2009-01-08									
2009-01-09									<u> </u>
2009-01-10									
2009-01-11					1011				
2009-01-12									
2009-01-13									
2009-01-14									
2009-01-15									
2009-01-16									-
2009-01-17									
2009-01-18									
2009-01-19									
2009-01-20									
2009-01-21									
2009-01-22									
2009-01-23									-
2009-01-24									
2009-01-25									
2009-01-26									
2009-01-27									
2009-01-28									
2009-01-29									
2009-01-30									
2009-01-31									
Minimum									
Maximum Average						<u> </u>			
Count						 			
	T contifu under the sur		1	C 111	Sic	gnature of Responsible	Official or Authorized	T	Submission
Name of Responsible Official or Authorized Representative Dennis Dubiel	individuals immediate submitted information	alty of law that I have p submitted herein and basely responsible for obtain its true, accurate and coror submitting false inform	ed on my inquiry of tho ning the information, I b mplete. I am aware that	se elieve the there are		Represer	ntative		Date/Time 2009-02-19
	fine and imprisonmen	t.		osionity 01			Page 6		

Ohio $\mathbb{E} \mathbb{P} \mathbb{A}\,$ - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

41049

FACILITY: LOCATION:

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

COUNTY: DISTRICT: Belmont SEDO

STATUS:

Original

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD: REPORTING LAB:

0IL00091*GD

2009-01-01 To: 2009-01-31

ANALYST:

PARAMETER	Total Precipitation	Flow Rate	Conductivity	рН	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1 / 2 Weeks Grab	1 / 2 Wee Grab	ks 1 / 2 Weeks Grab	1 / 2 Weeks Grab	1 / 2 Weeks Grab
2009-01-01	1	1 otal issumate	Giuo	0140	Grab) Glab	Giao
2009-01-02							
2009-01-03	Î					Î	
2009-01-04	Ì						
2009-01-05	Î						 ;
2009-01-06	ĺ					i	
2009-01-07	ĺ						
2009-01-08							*
2009-01-09							
2009-01-10	ĺ						
2009-01-11							
2009-01-12							
2009-01-13							
2009-01-14							
2009-01-15							
2009-01-16							
2009-01-17							
2009-01-18							
2009-01-19							
2009-01-20							
2009-01-21							
2009-01-22							
2009-01-23							
2009-01-24							
2009-01-25							
2009-01-26							
2009-01-27							
2009-01-28							
2009-01-29							
2009-01-30							
2009-01-31							
Minimum							
Maximum							
Average Count			<u> </u>		 	<u> </u>	
Name of Responsible Officia	<u> </u>			6 71	Signature of Responsible	Official or Authorized	Submission
or Authorized Representativ Dennis Dubiel	e with the information so individuals immediate submitted information significant penalties fo	abmitted herein and bas ly responsible for obtain is true, accurate and co ir submitting false infor-	ersonally examined and ed on my inquiry of tho ning the information, I b mplete. I am aware that mation, including the po	se elieve the there are	Represe		Date/Time 2009-02-19
	fine and imprisonment					Page 7	

SUBMISSION ID:

FACILITY:

LOCATION:

COUNTY:

41049

American Energy Corp Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

STATUS: PERMIT NUMBER:

Original 0IL00091*GD

STATION CODE:

MONITORING PERIOD: REPORTING LAB:

2009-01-01 To: 2009-01-31

DISTRICT: SEDO ANALYST:

NO DISCHARGE INDICATOR: AL

Manganese, Total PARAMETER (Mn) PARAMETER CODE 01055 UNITS 4107 FREQUENCY 1/2 Weeks SAMPLING TYPE Grab 2009-01-01 2009-01-02 2009-01-03 2009-01-04 2009-01-05 2009-01-06 2009-01-07 2009-01-08 2009-01-09 2009-01-10 2009-01-11 2009-01-12 2009-01-13 2009-01-14 2009-01-15 2009-01-16 2009-01-17 2009-01-18 2009-01-19 2009-01-20 2009-01-21 2009-01-22 2009-01-23 2009-01-24 2009-01-25 2009-01-26 2009-01-27 2009-01-28 2009-01-29 2009-01-30 2009-01-31 Minimum Maximum Average Count Signature of Responsible Official or Authorized Representative Name of Responsible Official Submission I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those or Authorized Representative Date/Time individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of Dennis Dubiel 2009-02-19 ine and imprisonment.

SUBMISSION ID:

41049

FACILITY: LOCATION:

COUNTY:

DISTRICT:

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE: MONITORING PERIOD: REPORTING LAB:

OILOOO91*GD014 **2009-01-01** To: **2009-01-31**

ANALYST: NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspe Solids		Iron, Total (Fe)	Manganese, Total (Mn)	Conductivity
PARAMETER CODE	00045	50050	00400	00530		01045	01055	00094
UNITS	24258390	4108	6653	4106		4107	4107	24258362
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1/Week	1/Weel	k	1/Week	1/Week	1 / 2 Weeks
2009-01-01	Total	Total Estimate	Grab	Grab		Grab	Grab	Grab
2009-01-02								
2009-01-03								<u> </u>
2009-01-04			1	<u> </u>				
2009-01-05								
2009-01-06								
2009-01-07				1				
2009-01-08								
2009-01-09				Ĭ	-			
2009-01-10								
2009-01-11			Ĭ					
2009-01-12								
2009-01-13								
2009-01-14								
2009-01-15								
2009-01-16								
2009-01-17			Ì					
2009-01-18								
2009-01-19								
2009-01-20								
2009-01-21								
2009-01-22								
2009-01-23								
2009-01-24								
2009-01-25								
2009-01-26								
2009-01-27								
2009-01-28								
2009-01-29								
2009-01-30								
2009-01-31								
Minimum								
Maximum								
Average Count	 						·	
Name of Responsible Official	L certify under the pen	alty of law that I have	personally examined and	lam familiar	Sig	nature of Responsible	Official or Authorized	Submission
or Authorized Representative Dennis Dubiel	with the information s individuals immediate submitted information	ubmitted herein and ba ly responsible for obtain is true, accurate and control or submitting false info	sed on my inquiry of the ining the information, I to omplete. I am aware that rmation, including the po	believe the there are		Represei	ıtative	Date/Time 2009-02-19
	o and migrisonment	•					Page 9	

SUBMISSION ID:

FACILITY:

COUNTY: DISTRICT:

LOCATION:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091*GD

2009-01-01 To: 2009-01-31

ANALYST:

PARAMETER	Residue, Total Dissolved						
PARAMETER CODE	00515					<u> </u> 	
UNITS	4106						
FREQUENCY SAMPLING TYPE	1 / 2 Weeks						
2009-01-01	Grab	1				<u> </u>	
2009-01-02		1				<u> </u>	
						<u> </u>	
2009-01-03						<u> </u>	
2009-01-04							
2009-01-05		<u> </u>				ļ	
2009-01-06							
2009-01-07							
2009-01-08							
2009-01-09							
2009-01-10							
2009-01-11							
2009-01-12					,		
2009-01-13							
2009-01-14							
2009-01-15							
2009-01-16							
2009-01-17						<u> </u>	
2009-01-18							
2009-01-19							
2009-01-20							
2009-01-21							
2009-01-22						<u> </u>	-
2009-01-23			<u> </u>			<u> </u>	
2009-01-24							·····
		<u> </u>			_	<u> </u>	
2009-01-25							
2009-01-26							
2009-01-27							
2009-01-28							
2009-01-29			,				
2009-01-30		<u> </u>			<u> </u>	<u> </u> [·
2009-01-31							
Minimum							
Maximum Average		<u> </u>			_	<u> </u>	
Count	· · · · · · · · · · · · · · · · · · ·					Y	
Name of Responsible Officia or Authorized Representative	I certify under the pe	enalty of law that I have n	ersonally examined and	am familiar	Signature of Responsible	Official or Authorized	Submission
or Authorized Representative Dennis Dubiel	individuals immediat submitted informatio	enalty of law that I have p submitted herein and bas tely responsible for obtain on is true, accurate and co for submitting false infor nt.	ning the information, I b mplete. I am aware that	elieve the there are	Represe		2009-02-19
						Page 10	

SUBMISSION ID:

41049

FACILITY: LOCATION: American Energy Corp Century Mine

COUNTY: DISTRICT: 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS: Original

PERMIT NUMBER: 0IL00091*GD

STATION CODE: MONITORING PERIOD: REPORTING LAB: 015 2009-01-01 To: 2009-01-31 Tra-Det Inc.

ANALYST: William Thompson NO DISCHARGE INDICATOR:

			NO DISCHARGE		48-15-		
PARAMETER	Total Precipitation	Flow Rate	Conductivity	рН	Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	00400	00515	00530	01045
UNITS	24258390	4108	24258362	6653	4106	4106	4107
FREQUENCY SAMPLING TYPE	1/Day Total	1/Day Total Estimate	1 / 2 Weeks Grab	1 / 2 Weeks Grab	I / 2 Weeks Grab	1 / 2 Weeks Grab	1 / 2 Weeks Grab
2009-01-01	0.00	AN	Giab	Clab	Glav	(Giab (Grab
2009-01-02	0.00	0.004				[] 	
2009-01-03	0.00	AN					
2009-01-04	0.11	AN					
2009-01-05	0.00	0.006	10300	7.9	8400	AA 10	1700
2009-01-06	0.00	0.005				1	
2009-01-07	0.28	0.015					·
2009-01-08	0.00	0.007					
2009-01-09	0.00	0.003					
2009-01-10	0.00	AN					
2009-01-11	0.31	AN					
2009-01-12	0.00	0.002					
2009-01-13	0.01	0.002		<u> </u>			
2009-01-14	0.06	0.003					
2009-01-15	0.00	0.003					
2009-01-16	0.00	0.017					
2009-01-17	0.04	AN					-
2009-01-18	0.00	AN					
2009-01-19	0.00	0.007					
2009-01-20	0.00	0.015		· · · · · · · · · · · · · · · · · · ·			
2009-01-21	0.00 .	0.007					
2009-01-22	0.00	0.009	•	·			
2009-01-23	0.00	0.002					
2009-01-24	0.00	. AN					
2009-01-25	0.03	AN					
2009-01-26	0.25	0.006	12600	8	11000	AA 10	680
2009-01-27	0.83	0.006					
2009-01-28	0.42	0.007					
2009-01-29	0.02	0.002					
2009-01-30	0.01	0.004					
2009-01-31	0.00	AN					
Minimum	0.0	0.0020	10300.0	7.9	8400.0	0.0	680.0
Maximum	0.83	0.017	12600.0	8.0	11000.0	0.0	1700.0
Average	0.07645	0.00629	11450		9700	0	1190
Count	31	21	2	2	2	2	2
Name of Responsible Officia or Authorized Representativ	with the information s individuals immediate	alty of law that I have poubmitted herein and basely responsible for obtain is true, accurate and con	ed on my inquiry of tho ing the information, I b	se elieve the	Signature of Responsible Represer		Submission Date/Time
Dennis Dubiel	significant penalties for fine and imprisonment	or submitting false information.	nation, including the po	ssibility of		Page 11	2009-02-19

Ohio $\mathbb{E} \mathbb{P} \mathbb{A}\,$ - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

FACILITY:

LOCATION:

COUNTY:

DISTRICT:

41049

American Energy Corp Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

MONITORING PERIOD: REPORTING LAB:

0IL00091*GD 015 <u>2009-01-01</u> To: <u>2009-01-31</u> Tra-Det Inc.

William Thompson

ANALYST: NO DISCHARGE INDICATOR:

	Manganese, Total	1				γ	
PARAMETER	(Mn)	<u> </u>					
PARAMETER CODE	01055						
UNITS FREQUENCY	4107 1 / 2 Weeks						<u> </u>
SAMPLING TYPE	Grab						
2009-01-01							
2009-01-02							
2009-01-03							
2009-01-04							
2009-01-05	1400						
2009-01-06							
2009-01-07							
2009-01-08							
2009-01-09							
2009-01-10							
2009-01-11							
2009-01-12							
2009-01-13							
2009-01-14							
2009-01-15							
2009-01-16							
2009-01-17							
2009-01-18							
2009-01-19							
2009-01-20							
2009-01-21							
2009-01-22							
2009-01-23							
2009-01-24							
2009-01-25							
2009-01-26	1000						
2009-01-27							
2009-01-28							
2009-01-29							
2009-01-30							
2009-01-31							
Minimum	1000.0	ĺ					
Maximum Average	1400.0 1200						
Count	2				<u> </u>		
Name of Responsible Officia or Authorized Representative	I certify under the per	nalty of law that I have p	personally examined and	am familiar	Signature of Responsible		
Dennis Dubiel	individuals immediate submitted information	submitted herein and bas ely responsible for obtain in is true, accurate and co for submitting false infor it.	ning the information, I to omplete. I am aware that	elieve the there are	Represe	Page 12	2009-02-19
						rage 12	

SUBMISSION ID:

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

0IL00091*GD

MONITORING PERIOD : REPORTING LAB:

2009-01-01 To: 2009-01-31

ANALYST: NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	Conductivity	pH		Residue, Total Dissolved	Total Suspended Solids	Iron, Total (Fe)
PARAMETER CODE	00045	50050	00094	0040	00	00515	00530	01045
UNITS	24258390	4108	24258362	665		4106	4106	4107
FREQUENCY SAMPLING TYPE	1/Day	1/Day	1 / 2 Weeks	1/2 W		1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks
2009-01-01	<u>Total</u>	Total Estimate	Grab	Gra	b	Grab	Grab	Grab
2009-01-02			<u> </u>	<u> </u>			<u> </u>	
2009-01-03				<u> </u>		<u></u>		
2009-01-04				 				
2009-01-05				<u> </u>		J		
2009-01-06				 				
2009-01-07			<u> </u>	1)[
2009-01-08				1		<u> </u>		
2009-01-09			<u> </u>					
2009-01-10								
2009-01-11			, , , , , , , , , , , , , , , , , , , ,	 				
2009-01-12				1				
2009-01-13				1				
2009-01-14				 	**			
2009-01-15								
2009-01-16				i				
2009-01-17				Ì				
2009-01-18		-						
2009-01-19								
2009-01-20								
2009-01-21								
2009-01-22								
2009-01-23								
2009-01-24								
2009-01-25								
2009-01-26								
2009-01-27								
2009-01-28								
2009-01-29				<u> </u>				
2009-01-30				<u> </u>				
2009-01-31				<u> </u>				
Minimum				ļ				
Maximum Average	}			<u> </u>		 		
Count				-				
Name of Responsible Officia		alty of law that I have r	personally examined an	d am familiar	Si	gnature of Responsible	Official or Authorized	Submission
or Authorized Representative	with the information se individuals immediate submitted information	ubmitted herein and ba- ly responsible for obtain is true, accurate and co- or submitting false infor-	sed on my inquiry of th ning the information, I emplete. I am aware tha mation, including the p	ose believe the it there are		Represei	ntative	2009-02-19
	line and imprisonment				<u> </u>		Page 13	

SUBMISSION ID:

COUNTY:

DISTRICT:

41049

FACILITY: LOCATION:

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

Belmont SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

0IL00091*GD

MONITORING PERIOD: REPORTING LAB:

016 **2009-01-01** To: **2009-01-31**

ANALYST:

PARAMETER Manganese, Total								
PARAMETER	(Mn)		<u></u>					
PARAMETER CODE UNITS	01055 4107			ļ				
FREQUENCY	1 / 2 Weeks]	l I	
SAMPLING TYPE	Grab							
2009-01-01								
2009-01-02								
2009-01-03								
2009-01-04								
2009-01-05								
2009-01-06								
2009-01-07								
2009-01-08								
2009-01-09					-			
2009-01-10				Î				
2009-01-11								
2009-01-12				Î				
2009-01-13								
2009-01-14								
2009-01-15								
2009-01-16								
2009-01-17				<u> </u>				
2009-01-18								
2009-01-19								
2009-01-20				Í				
2009-01-21								
2009-01-22								
2009-01-23								
2009-01-24								
2009-01-25								
2009-01-26								
2009-01-27								<u> </u>
2009-01-28								
2009-01-29								
2009-01-30		,						
2009-01-31	·							
Minimum	<u> </u>	700						
Maximum								
Average								
Count Name of Responsible Official certify under the penalty of law that I have personally examined and am familiar Signature of Responsible Official or Authorized Submission							Systemical	
Name of Responsible Official I certify under the penalty of law that I have personally examined and am familiar or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are						Submission Date/Time		
Dennis Dubiel	significant penalties f fine and imprisonmen	or submitting false infor	mation, including the po	ossibility of				2009-02-19
Page 14								

SUBMISSION ID:

41049

FACILITY: LOCATION:

COUNTY:

DISTRICT:

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

SEDO

STATUS:

Original

PERMIT NUMBER:

STATION CODE: MONITORING PERIOD: REPORTING LAB:

OILOOO91*GD017 **2009-01-01** To: **2009-01-31**

Tra-Det Inc. William Thompson

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Water Temperature	Dissolved Oxygen	pН
PARAMETER CODE	00056	00083	01330	01350	00010	00300	00400
UNITS	4109	4105	4105	4105	4102	4106	6653
FREQUENCY SAMPLING TYPE	1/Day	1/Day	1/Day	1/Day	1/Week	1 / 2 Weeks	1/2 Weeks
2009-01-01	Total Estimate AN	Estimate AN	Estimate AN	Estimate	Grab	Grab	Grab
			<u> </u>	AN			
2009-01-02	6000	0	0	0			
2009-01-03	AN	AN	AN	AN			
2009-01-04	AN	AN	AN	AN	ļ		
2009-01-05	3000	0	0	0	8		
2009-01-06	5000	0	0	0			
2009-01-07	5000	0	0	0	9	11	7.5
2009-01-08	7000	0	0	0			
2009-01-09	6000	0	0	0		-	
2009-01-10	AN	AN	AN	AN			
2009-01-11	AN	AN	AN	AN			
2009-01-12	4000	0	0	0	7	<u> </u>	
					/		····
2009-01-13	6000	0	0	0			·
2009-01-14	9000	0	0	0			
2009-01-15	8000	0	0	0			
2009-01-16	7000	0	0	0			
2009-01-17	AN	AN	AN	AN			
2009-01-18	AN	AN	AN	AN			
2009-01-19	4000	0	0	0	5		
2009-01-20	4000	0	0	0			
2009-01-21	6000	0	0	0	4	4	7.6
2009-01-22	6000	0	0	0			
2009-01-23	5000	0	0	0			
2009-01-24	AN	AN	AN	AN			
2009-01-25	AN	AN		 			
			AN	AN			
2009-01-26	7000	0	0	0	4		
2009-01-27	3000	0	0	0		<u> </u>	
2009-01-28	3000	0	0	0			
2009-01-29	4000	0	0	0			
2009-01-30	4000	0	0	0			
2009-01-31	AN	AN	AN	AN			
Minimum	3000.0	0.0	0.0	0.0	4.0	4.0	7.5
Maximum	9000.0	0.0	0.0	0.0	9.0	11.0	7.6
Average Count	5333.33333	21	21	0 21	6.16667	7.5	
ame of Responsible Officia	7		`	1 2	6 gnature of Responsible	2 Official or Authorized	2 Submission
Authorized Representativ	with the information s individuals immediate submitted information	nalty of law that I have pubmitted herein and basely responsible for obtain is true, accurate and coor submitting false infort	sed on my inquiry of th ning the information. I implete. I am aware tha	ose helieve the t there are	Represei		Date/Tin

https://ebiz.epa.ohio.gov/edwr.web/page/report/viewWithXslt.do?actType=viewWithXslt...

SUBMISSION ID:

FACILITY:

LOCATION:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

COUNTY: DISTRICT: SEDO STATUS:

Original

PERMIT NUMBER: STATION CODE: MONITORING PERIOD:

REPORTING LAB:

0IL00091*GD 017

2009-01-01 To: 2009-01-31 Tra-Det Inc. William Thompson

ANALYST: NO DISCHARGE INDICATOR:

DADAMETER	Total Suspended	Nitrogen, Ammonia	CDOD C 1			γ		
PARAMETER CODE	Solids	(NH3)	CBOD 5 day	<u> </u>				
PARAMETER CODE UNITS	00530 4106	00610 4106	80082 4106					
FREQUENCY	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks					
SAMPLING TYPE	Grab	Grab	Grab	ļ				
2009-01-01		<u> </u>		<u> </u>				
2009-01-02				<u> </u>				
2009-01-03				<u> </u>				
2009-01-04		<u> </u>						
2009-01-05								
2009-01-06								
2009-01-07	AA 4.0	AA 0.35	AA 5.0					
2009-01-08								
2009-01-09								
2009-01-10								
2009-01-11								
2009-01-12								
2009-01-13								
2009-01-14								
2009-01-15								
2009-01-16				Ì		j		
2009-01-17								
2009-01-18								
2009-01-19								
2009-01-20								
2009-01-21	AA 4.0	0.39	AA 5.0					
2009-01-22								
2009-01-23								
2009-01-24								
2009-01-25								
2009-01-26					<u> </u>			
2009-01-27				<u> </u>				
2009-01-28					·····			
2009-01-29								
2009-01-30								
2009-01-31						1		
Minimum	0.0	0.0	0.0					
Maximum	0.0	0.39	0.0					
Average	2	0.195	0	ļ				
Count Name of Responsible Officia	1	nalty of law that I have pe	2	dom for it is I	Signature of Responsib	_l le Official or Authorized	3 Submission	
or Authorized Representative Dennis Dubiel	or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true accurate and complete. I am aware that there are						2009-02-19	
	Page 16							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

41049

STATUS:

Original

FACILITY: LOCATION:

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716 Belmont PERMIT NUMBER: STATION CODE: MONITORING PERIOD: REPORTING LAB:

0IL00091*GD

COUNTY:

588 **2009-01-01** To: **2009-01-31**

DISTRICT:

SEDO

ANALYST:

PARAMETER CODE	PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons						
WINTS	PARAMETER CODE							_	·
SAMPLING TYPE Grab						*		\vdash	
2009-01-01 2009-01-03 2009-01-05 2009-01-05 2009-01-05 2009-01-07 2009-01-08 2009-01-09 2009-01-10 2009-01-10 2009-01-11 2009-01-11 2009-01-12 2009-01-12 2009-01-13 2009-01-14 2009-01-15 2009-01-15 2009-01-15 2009-01-16 2009-01-16 2009-01-17 2009-01-18 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-19 2009-01-20 2009-01-20 2009-01-20 2009-01-21 2009-01-23 2009-01-24 2009-01-25 2009-01-25 2009-01-26 2009-01-27 2009-01-28 2009-01-29									
2009-01-02		Grab	Total					 	<u> </u>
2009-01-03 2009-01-05 2009-01-05 2009-01-07 2009-01-09 2009-01-10 2009-01-10 2009-01-11 2009-01-12 2009-01-13 2009-01-14 2009-01-15 2009-01-15 2009-01-16 2009-01-17 2009-01-18 2009-01-18 2009-01-19 2009-01-19 2009-01-20 2009-01-20 2009-01-21 2009-01-21 2009-01-22 2009-01-23 2009-01-24 2009-01-25 2009-01-25 2009-01-25 2009-01-25 2009-01-26 2009-01-27 2009-01-27 2009-01-28 2009-01-29 2009-01-29 2009-01-29 2009-01-29 2009-01-29 2009-01-29 2009-01-20 2009-01-30				<u> </u>					
2009-01-05 2009-01-06 2009-01-07 2009-01-08 2009-01-19 2009-01-10 2009-01-11 2009-01-12 2009-01-13 2009-01-15 2009-01-15 2009-01-15 2009-01-15 2009-01-16 2009-01-16 2009-01-18 2009-01-19 2009-01-18 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-20 2009-01-21 2009-01-20 2009-01-30	2009-01-02								
2009-01-05	<u> </u>			<u> </u>				<u> </u>	
2009-01-05	2009-01-04							<u></u>	
2009-01-07	2009-01-05				ļ				
2009-01-09	2009-01-06								
2009-01-10	2009-01-07			ļ					
2009-01-10	2009-01-08								
2009-01-12	2009-01-09								
2009-01-12	2009-01-10								
2009-01-13	2009-01-11							·	
2009-01-14 2009-01-15 2009-01-16 2009-01-18 2009-01-18 2009-01-19 2009-01-20 2009-01-20 2009-01-22 2009-01-23 2009-01-24 2009-01-25 2009-01-26 2009-01-26 2009-01-27 2009-01-27 2009-01-28 2009-01-28 2009-01-29 2009-01-29 2009-01-29 2009-01-29 2009-01-30	2009-01-12								
2009-01-15 2009-01-16 2009-01-17 2009-01-18 2009-01-19 2009-01-20 2009-01-22 2009-01-22 2009-01-23 2009-01-24 2009-01-25 2009-01-25 2009-01-26 2009-01-26 2009-01-27 2009-01-28 2009-01-29 2009-01-30 2009	2009-01-13								
2009-01-16	2009-01-14								
2009-01-17 2009-01-18 2009-01-19 2009-01-20 2009-01-21 2009-01-22 2009-01-23 2009-01-23 2009-01-24 2009-01-25 2009-01-25 2009-01-26 2009-01-26 2009-01-27 2009-01-28 2009-01-28 2009-01-30 2009-01-31 2009-01-	2009-01-15								
2009-01-18	2009-01-16								
2009-01-20 2009-01-21 2009-01-22 2009-01-23 2009-01-24 2009-01-25 2009-01-25 2009-01-26 2009-01-27 2009-01-27 2009-01-28 2009-01-27 2009-01-28 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 2009-01-30 Significant proposible for flowing the penalty of law that I have personally examined and am familiar or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for or helice the submitted information is true, accurate and complete. I am aware that there are significant possible for flowing the penalty of law that I have personally examined and am familiar or Authorized Representative with the information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, it believe the submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, it believe the submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, it believe the submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, it believe the submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, the believe the submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, the believe the submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information is true.	2009-01-17								
2009-01-21 2009-01-23 2009-01-24 2009-01-25 2009-01-26 2009-01-27 2009-01-28 2009-01-28 2009-01-29 2009-01-30 2009-01-30 2009-01-30 2009-01-30 Variance of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is frue, accurate and complete. I am aware that there are significant penalties for submitting false information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitted penalties for submitted information is true, accurate and complete. I am aware that there are significant penalties for submitted penalties	2009-01-18								
2009-01-22 2009-01-23 2009-01-24 2009-01-25 2009-01-26 2009-01-27 2009-01-28 2009-01-29 2009-01-30 2009-01-30 2009-01-31 Minimum Maximum Average Count Name of Responsible Official or Authorized Representative with the information submitted herein and based on my inquiry of those individuals immediately exponsible for obtaining the information. I believe the without the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, in believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, in believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of submitting false information is including the possibility of submitting false information, inclu	2009-01-19								
2009-01-23 2009-01-24 2009-01-25 2009-01-26 2009-01-27 2009-01-28 2009-01-29 2009-01-30 2009-01-30 2009-01-30 Average Count Name of Responsible Official or Authorized Representative I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information. I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting the information is believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting the information is believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting that is formation, including the possibility of submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting that is formation, including the possibility of	2009-01-20								
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line and imprisonment. Page 17		nutritudas information is true, accurate and complete. I am aware that there are						2009-02-19	

SUBMISSION ID:

FACILITY:

LOCATION:

41049

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88

Beallsville, OH 43716 Belmont

COUNTY: DISTRICT: SEDO

STATUS:

Original

PERMIT NUMBER: STATION CODE:

OILOOO91*GD

MONITORING PERIOD: REPORTING LAB:

2009-01-01 To: 2009-01-31

ANALYST:

PARAMETER	Color, Severity	Odor, Severity	Turbidity, Severity	Flow Rate	Dissolved Oxygen	pН	Total Suspender Solids
PARAMETER CODE	00083	01330	01350	50050	00300	00400	00530
UNITS FREQUENCY	4105 1/Day	4105	4105	4108	4106	6653	4106
SAMPLING TYPE	Estimate	1/Day Estimate	1/Day Estimate	1/Day Estimate	1 / 2 Weeks Grab	1 / 2 Weeks	1/2 Weeks
2009-01-01		<u> </u>	Limate	Estimate	Grab	Grab	Grab
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2009-01-03							 -
2009-01-04							
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SUBMISSION ID:

FACILITY:

COUNTY:

DISTRICT:

LOCATION:

41049

SEDO

American Energy Corp Century Mine 43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

STATUS: PERMIT NUMBER:

Original 0IL00091*GD

STATION CODE: MONITORING PERIOD: REPORTING LAB:

2009-01-01 To: 2009-01-31

ANALYST:

PARAMETER	Nitrogen, Ammonia	CBOD 5 day					1		
PARAMETER CODE	(NH3) 00610	80082	 				}	<u> </u>	
UNITS	4106	4106	1)	
FREQUENCY	1 / 2 Weeks	1/2 Weeks							
SAMPLING TYPE	Grab	Grab							
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Count Name of Responsible Officia			JL	<u> </u>			067.1	12.	
Name of Responsible Official or Authorized Representative	with the information suindividuals immediate	ibmitted herein and ba y responsible for obta	personally examined and used on my inquiry of the lining the information, I learn aware that	ose believe the	Sig	nature of Responsible Represe	Official or Authorized ntative	Date/	Time
Dennis Dubiel submitted information is true, accurate and complete. I am aware that there are significant penaltics for submitting false information, including the possibility of fine and imprisonment. Page 19						02-19			

FACILITY: LOCATION: American Energy Corp Century Mine

43521 Mayhugh Hill Rd Twp Hwy 88 Beallsville, OH 43716

PERMIT NUMBER:

0IL00091*GD MONITORING PERIOD: 2009-01-01 To: 2009-01-31

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment